

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
25 July 2002 (25.07.2002)

PCT

(10) International Publication Number
WO 02/056861 A3

(51) International Patent Classification⁷: **A61K 9/12**

(21) International Application Number: PCT/CA02/00054

(22) International Filing Date: 17 January 2002 (17.01.2002)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
09/765,783 19 January 2001 (19.01.2001) US

(71) Applicants and

(72) Inventors: **ODIDI, Isa** [CA/CA]; 200 Walmer Road,
Toronto, Ontario M5R 3R7 (CA). **ODIDI, Amina**
[CA/CA]; 200 Walmer Road, Toronto, Ontario M5R 3R7
(CA).

(74) Agents: **BARTOSZEWICZ, Lola, A.** et al.; Sim &
McBurney, 330 University Avenue, 6th Floor, Toronto,
Ontario M5G 1R7 (CA).

(81) Designated States (*national*): AE, AG, AL, AM, AT, AU,
AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,

CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW,
MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG,
SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ,
VN, YU, ZA, ZM, ZW.

(84) Designated States (*regional*): ARIPO patent (GH, GM,
KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),
Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR,
GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent
(BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR,
NE, SN, TD, TG).

Published:

- with international search report
- before the expiration of the time limit for amending the
claims and to be republished in the event of receipt of
amendments

(88) Date of publication of the international search report:
17 October 2002

For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

WO 02/056861 A3

(54) Title: SYNTACTIC DEFORMABLE FOAM COMPOSITIONS AND METHODS FOR MAKING

(57) Abstract: The invention relates to methods for preparing a syntactic foam composition suitable for use as a carrier for chemicals or other compounds, including pharmaceuticals. The invention further relates to compositions prepared in accordance with the methods of the present invention.

INTERNATIONAL SEARCH REPORT

International Application No

PCT/CA 02/00054

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61K9/12

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, CHEM ABS Data, MEDLINE, BIOSIS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 98 51287 A (BAI JANE PEI FAN) 19 November 1998 (1998-11-19) page 12, line 4 -page 13, line 12 examples	1-67
A	WO 93 12770 A (PFIZER) 8 July 1993 (1993-07-08) examples 6,7	1-67

☐ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.*** Special categories of cited documents :*****A*** document defining the general state of the art which is not considered to be of particular relevance***E*** earlier document but published on or after the international filing date***L*** document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)***O*** document referring to an oral disclosure, use, exhibition or other means***P*** document published prior to the international filing date but later than the priority date claimed***T*** later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention***X*** document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone***Y*** document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.***&*** document member of the same patent family

Date of the actual completion of the international search

21 August 2002

Date of mailing of the international search report

28/08/2002

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax (+31-70) 340-3016

Authorized officer

Giménez Miralles, J

INTERNATIONAL SEARCH REPORT

International Application No

PCT/CA 02/00054

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9851287	A	19-11-1998	US 5840329 A	24-11-1998
			AU 7493398 A	08-12-1998
			WO 9851287 A1	19-11-1998
<hr/>				
WO 9312770	A	08-07-1993	AT 138563 T	15-06-1996
			CA 2124686 A1	08-07-1993
			DE 69211157 D1	04-07-1996
			DE 69211157 T2	02-10-1996
			DK 617613 T3	17-06-1996
			EP 0617613 A1	05-10-1994
			ES 2087558 T3	16-07-1996
			FI 942937 A	17-06-1994
			GR 3020207 T3	30-09-1996
			JP 2614409 B2	28-05-1997
			JP 6511011 T	08-12-1994
			PT 101139 A ,B	28-02-1994
			WO 9312770 A1	08-07-1993
			US 5516530 A	14-05-1996
<hr/>				